

thereafter sever a predetermined length of the unbacked tape from a tape supply while still being continuously fed from said head member.

(b) said backing layer removal mechanism having means enabling separation of said backing layer from the tape while further continuously accumulating the removed backing layer in said head member,

(c) said tape severing mechanism also physically incorporated in said head member including mechanical cutter means which cooperate with pinch roller means enabling forward tape movement when being fed while preventing backward tape movement during tape severance with said cutter means, and

(d) associated electrical control means to operate said head member in an automated sequential manner.

Claim 2 (original) The apparatus of claim 1 wherein said head member is automatedly moved forward from a start position to apply a first strip of resin impregnated tape to the structural shape then moved to a next start position for placement of another strip as directed by said associated electrical control means.

Claim 3 (currently amended) The apparatus of claim 1 wherein the resin impregnated tape being employed is ~~manually fed~~ supplied to the head member before automated operation is initiated.

Claim 4 (currently amended) The apparatus of claim 3 wherein the resin impregnated tape being employed is also ~~manually~~ trimmed before ~~automated operation is initiated~~ being supplied to said head member.

Claim 5 (original) The apparatus of claim 2 wherein the resin impregnated tape being employed is supplied from a spool incorporated in said head member.

Claim 6 (original) The apparatus of claim 5 wherein the spool includes a friction braking mechanism.